IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of

Thomas D. ROBBINS

Serial No.: Not Yet Assigned

Attn: Application Branch

Filed: November 9, 2001

Title: METHOD OF BROADCASTING

DATA FOR PROGRAMMING A

RECEIVER

(Rule 1.53(b) Continuation of

Serial No. 09/634,710, Filed

August 7, 2000)

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents,

Washington, D.C.

Sir

Pursuant to the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant requests consideration of the references listed on the attached Forms PTO-1449 (5 pages). A legible copy of each Non-US Patent reference listed on the Forms PTO-1449 is provided in the parent application having serial number 09/634,710.

This Information Disclosure Statement is submitted before the mailing date of the first Office Action on the merits, and thus no certification and/or fee is required.

Respectfully submitted,

Thomas D Robbins

Sheet_1 of 5 FORM PTO 1449 (modified)

Date Submitted to PTO: November 9, 2001

considered. Include copy of this form with next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)

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SERIAL NO. Not Yet Assigned

APPLICANT Thomas D. Robbins

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FILING DATE September, 2001 GROUP Not Yet Assigned

				U.S. PATENT DO	OCUMENTS		-				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		AME	CLASS	SUBCLASS	FILING APPRO	DATE IF		
	АА	5,969,715	10/19/99	Dougherty et	t al.						
	AB	5,949,492	09/07/99	Mankovitz							
	AC	5,826,165	10/20/98	Echeita et al.	i.						
	AD	5,802,066	09/01/98	Miyake et al.							
	AE	5,790,198	08/04/98	Roop et al.	Roop et al.						
	AF	5,749,048	05/05/98	Masuda							
	AG	5,732,338	03/24/98	Schwob							
	АН	5,657,072	08/12/97	12/97 Aristides et al.							
	AI	5,643,088	07/01/97	Vaughn et al	l						
	AJ	5,640,696	06/17/97	Ishikawa et a	t al.						
	AK	5,640,484	6/17/97	Mankovitz							
	AL	5,584,061	12/10/96	Kimura et al.							
	AM	5,581,614	12/03/96	Ng et al.							
				FOREIGN PATENT	DOCUMENTS		·				
		DOCUMENT DATE COUNTRY CLASS SUBCLASS . NUMBER						TRANS YES	LATION NO		
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		<u>0T</u>	HER DOCUMENT(S) (Including Autho	or, Title, Date, Pe	ertinent Pages, Etc.)					
	AP	Wink Commun	Wink Communications: A Smarter Way to Watch TV. http://www.wink.com/, March 5, 2001.								
	AQ	What is Wink?	What is Wink? http://www.wink.com/contents/whatiswink.shtml, March 5, 2001.								
	AR	What is Wink:	How wink wo	orks. http://ww	vw.wink.com	/contents/howit	tworks.shtml, Ma	arch 5, 20	01.		
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FORM PTO 1449 (modified)

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE APPROPRIAT	
	ВА	5,577,048	11/19/96	Kasa				
	вв	5,513,385	04/30/96	Tanaka				
	вс	5,416,508	05/16/95	Sakuma et al.				
	BD	5,303,401	04/12/94	Duckeck et al.				
	BE	5,239,681	08/24/93	Parnall et al.				
	BF	5,220,682	06/15/93	Tomohiro				
	BG	5,212,818	05/18/93	Fukami				
	вн	5,210,611	05/11/93	Yee et al.				
	ВІ	5,152,011	09/29/92	Schwob				
	ВЈ	5,125,028	06/23/92	Naito				
	вк	4,857,999	08/15/89	08/15/89 Welsh				
	BL	4,706,121	11/10/87	Young				
	вм	4,704,725	11/03/87	Harvey et al.				
				FOREIGN PATENT DOCUMENTS				
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	ВР			tp://www.wink.com/exam			inted pages).	
	ВΩ	Wink: Technology Components, http://www.wink.com/contents/technology.shtml, March 5, 2001.						
	BR	Wink System Diagram, http://www.wink.com/contents/tech_diagram.shtml, March 5, 2001.						
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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to PTO: November 9, 2001			ATTY DOCKET NO.	RIAL NO. of Yet Assigned					
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				U.S. PATENT DOCUMENTS					
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING APPRO	DATE IF PRIATE	
	CA	4,694,490	09/15/87	Harvey et al.					
	СВ	4,682,370	07/21/87	Mathews					
	сс	4,639,779	01/27/87	Greenberg					
	CD	4,450,531	05/22/84	Kenyon et al.					
	CE	4,230,990	10/28/80	Lert, Jr. et al.					
	CF	4,123,717	10/31/78	Yiu et al.					
	cG	4,025,851	05/24/77	Haselwood et al.					
	СН	3,845,391	10/29/74	Crosby					
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September, 2001 U.S. PATENT DOCUMENTS *EXAMINER DOCUMENT DATE NAME CLASS SUBCLASS FILING DATE IF INITIAL NUMBER APPROPRIATE DΑ DB DC DD DE DF DG DН DΙ DJ DK DL DM FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY CLASS SUBCLASS TRANSLATION NUMBER YES NO DΝ DO OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.) DP TiVo, TV your way. TiVo brochure. March 16, 2001 DΩ What is TiVo - FAQ's. http://www.tivo.com/discover/faq index.asp?frames = yes, March 20, 2001 DR DATE CONSIDERED EXAMINER *EXAMINER: Initial II releases constained, and an initial includes the land Membrane with the examiner in this present in Colon Committee and India H . /H.

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FORM PTO 1449 (modified)

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September, 2001

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U.S. PATENT DOCUMENTS											
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		OTH	IER DOCUMENT(S	S) (Including Autho	r Title Date Per	tinent Pages Ftc I					
	EP	OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.) <u>TiVo Delivers Ipreview Feature</u> , TWICE.com, Greg Tarr. May 29, 2000, pages 1-2.									
	EQ	<u>TiVo Adds 'Ipreview' Feature</u> , Multichannel News, Monica Hogan, October 25, 1999, pages 1-2.									
	ER										
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